GRUMMAN plane news

Vol. 38, No. 12, June 29, 1979, Bethpage, N.Y.

LM touches down on international territory

A decade has passed since Neil Armstrong stepped off the LM and on to the lunar surface. One of the many exhibits planned for the 10th anniversary of that historic lunar landing is the display of the Grumman/NASA LM at the United Nations in New York City.
See page 2.

LM journeys to Big Apple

Getting the Lunar Module to the moon was certainly a tougher problem; but getting one to the United Nations Building on 45th Street and First Avenue also presented a challenge.

A huge trailer, holding the two pieces of the LM (the ascent and descent stages) that were to be stacked together later on, left the Hazel Street gate in Bethpage during the pre-dawn hours of Tuesday, June 19. It cautiously made its way down the Long Island Expressway, through the still-sleeping boroughs of Queens and Brooklyn and into Manhattan. The hour was chosen to avoid traffic and the possibility of accidents caused by commuters rubber-necking at the bug-like LM.

Easy does it. *The NASA/Grumman LM is gently moved into place at the United Nations building in New York City. It will be on display there until July 23. (Photos by Rich Breunig)*

The LM, a full-size mock-up, was the work of a dedicated group of Grumman retirees who spent two years restoring it, making sure all the surface details were accurate. They worked one day a week on the project, many volunteering up to five days a week toward the final stages. A few of them went along to help set it up on the United Nations plaza.

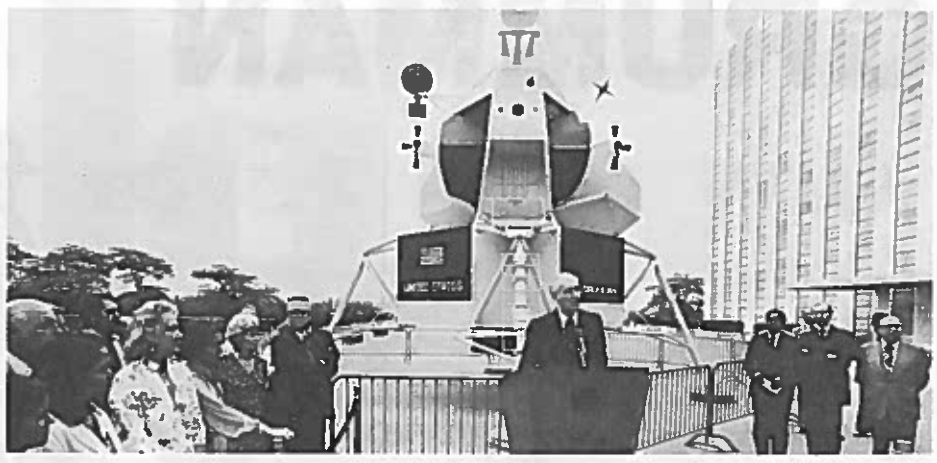
Shortly after sunrise, a crane lifted the ascent stage of the LM and lowered it onto the descent portion; a small crowd of early morning strollers, joggers, and people on their way to work stopped to watch.

Most recognized the peculiar structure right away. However, 10 years is a long time. Some children who stood watching were too young to have seen the lunar landing. But the years had eroded the memory of at least two grown-ups who were certainly old enough to recall what happened on July 20, 1969.

"What is that thing?" said one.

"I don't know," said his companion. "Maybe it's a piece of Skylab."

Cockpit tour. *George Skurla, Chairman and President of Grumman Aerospace, got his first look at the Tornado, the European all-weather swing-wing fighter, during the Paris Air Show this month. Seated in the cockpit of the Luftwaffe Tornado, Skurla was given a "Cook's tour" of the aircraft's capabilities by Tornado project pilot Ludwig Obermeier. Grumman recently signed an agreement with Panavia, the West German-British - Italian company which produces the new combat aircraft, to act as partners in proposing the Tornado to the U.S. Air Force as an Enhanced Tactical Fighter (ETF).*



Looking toward the future. *'Man is not fated to be earthbound,' Grumman Corporation President Joe Gavin told attendees at the recent UN ceremony marking the 10th anniversary of the first manned lunar landing.*

Lunar Module lands at UN for moon walk anniversary

"Man is not fated to be earthbound," said Grumman Corporation President Joe Gavin to the crowd in the plaza of the United Nations building. Gavin was one of the speakers at the opening of the Lunar Module display at the UN on Friday, June 22.

The LM will be on display there until July 23 in conjunction with the 22nd session of the UN Committee on the Peaceful Uses of Outer Space. The structure, which is an actual LM restored by a group of Grumman retirees, will also commemorate the 10th anniversary of the first manned lunar landing. About 350 people — delegates to the UN, officials and representatives of NASA, the UN, the aerospace industry, and the press — attended the dedication ceremony.

"I believe that we will continue to be surprised by what the future holds," said Gavin. "There is no lack of new, pressing challenges before us. The same sort of dedication and vision that enabled this country to land a man on the moon is being applied to solving the energy crisis.

"Solar panel satellites will become a reality, made possible by the Space Shuttle. The Shuttle will open up a new era; we have only begun to explore the frontier of outer space."

UN Secretary General Dr. Kurt Waldheim recalled the words inscribed on a plaque that was carried to the moon: "We came in peace for all mankind."

"These words make it fitting that we gather here, at the United Nations, to remember that event," said Waldheim, "an event that captured the imagination, the emotion, and the pride of all people. Space belongs to all mankind. May the spirit of peace and cooperation that surrounded the first lunar landing continue to characterize our efforts as we reach into the universe."

Ambassador Donald McHenry, U.S. Deputy Representative to the Security Council, said the ceremony was a "celebration of an event that symbolized man's curiosity, bravery, and ingenuity. The moon landing was a marvelous achievement, but it was only the beginning."

Dr. Robert Frosch, head of NASA, concluded the dedication speeches. "The LM stands here as a symbol of the best of human aspirations and global cooperation," said Frosch, calling the anniversary a "celebration with real and symbolic dimensions for the whole human race."

Mfg. openings

There are several job openings in the field of manufacturing technology. Here are a few of the current openings:

TOOL DESIGNER - ASSOCIATE. Plan and draft scale drawings from layouts, and sketches for the manufacture of all types of tools. Special skills/education: must be familiar with and able to use drafting equipment, machines, and techniques to prodice a final tool design drawing; must be capable of reading engineering drawings and ops sheets; should be able to perform basic calculations to determine design dimensions of tools; A.A.S. in mechanical technology or technical high school graduate with equivalent experience in drafting, blueprint reading and descriptive geometry.

TOOL FABRICATOR. Fabricate and assemble tooling details from blueprints, method sheets and engineering orders. Special skills/education: must be familiar with blueprints, shop math and precision measuring intruments; able to use general tool shop machines; high school or technical high school graduate with equivalent experience in blueprint reading and shop math; mechanical aptitude desireable.

If you are interested in applying for one of these jobs, call Jack Brady, Ext. 6147 or send him your Placement Review Request. These forms are available at all Employee Services offices.

Sell Intruder that flies but never leaves ground

When you step inside, it looks looks and feels like an A-6E. And when all systems are turned on, the A-6E Weapons System Trainer (A-6E WST) is the closest you can get to flying an Intruder without ever leaving the ground.

"We know it is pretty realistic," says Program Manager Bob Denien. "When the flight crews step out of it their palms are sweaty."

The A-6E WST was developed to train pilots and bombardier/navigators (B/N) on normal and emergency procedures, systems operation, specific aerodynamic performance, and flight characteristics in a safe, cost-effective manner. The first of two trainers that Grumman is building for the Navy completed in-plant acceptance on June 15; it will be delivered to Naval Air Station, Oceana, Virginia. The second trainer is scheduled for delivery to Naval Air Station, Whidbey Island, Washington later this year.

Each A-6E WST is divided into four areas: the trainee station, instructor station, simulation area and mechanical devices room. The trainee station, including an exact replica of the A-6E (TRAM provisioned) cockpit mounted on a hydraulically controlled motion system, simulates normal and emergency flight configurations and all modes of the weapon system operation.

At the instructors station, cathode ray tube displays are used to set up and control the training scenario, introduce malfunctions, monitor trainee procedures and evaluate flight crew performance. The instructor has the ability to save information relative to the flight and provide the student with a print-out critique of the mission.

The simulation area contains four computers programmed to operate in real-time for realistic flight, tactics and digital radar land mass simulation. In addition to the main computers the simulation area contains over thirty racks of electronics.

The mechanical devices room contains the hydraulics, compressed air and power equipment for positioning the trainee stations motion system and for providing "g" suit and breathing air requirements.

"Basically, when a pilot and B/N who have been trained on the A-6E WST climb into and Intruder for the first time, they'll know everything about it", says Denien. "They'll feel like they've been there before."

WST-watch. *Victor Metz (l) and Mike Anselmo perform final checks on the A-6E-WST before delivery to NAS Oceana. (Photo by Bob Settles)*

Beat gas prices ... before they beat you

As gasoline prices rise and long lines at the gas pump increase, carpooling looks more and more attractive. For those Grummanites interested in starting or joining a carpool, help is available at all Employee Services (ES) offices.

All ES offices have lists of Grummanites, grouped by zip codes, to assist people in finding potential carpoolers in their neighborhood. In addition, a survey of Grumman employees interested in carpooling, compiled by the Nassau County Office of Public Transportation is also available at all ES locations.

Whether or not you choose to share the driving chores with fellow workers, there are a number of ways to drive more efficiently. Here's a few tips from the US. Department of Energy.

Drive at a moderate speed. The most efficient range usually is 35 to 45 miles per hour. On the highway, where you may need to maintain a higher speed, stay at 55 mph. Most automobiles get about 18 percent better mileage on the highway at 55 than at 70 mph.

Start and drive at a smooth and steady pace. Press lightly but steadily on the accelerator so that you flow smoothly through traffic. Avoid unnecessary accelerating, braking, and tailgating.

Drive "defensively." Anticipate traffic flow 10 to 12 seconds ahead. Maintain two or three seconds of buffer space between your car and the others around you -- calculated by noting when the car ahead passes a fixed point, and counting the seconds until you reach that point. This gives you the necessary time and space to drive safely and use your energy efficiently.

Don't idle the motor for longer than 30 seconds. Idling gets zero miles to the gallon. Driving slowly for the first few minutes is a much more efficient way to warm the motor than excessive idling, even after the car has stood overnight. Also, turn off the ignition anytime you expect to wait more than 30 seconds or so; restarting will take less gasoline than idling. Remember this rule when waiting in line for gasoline.

Keep windows closed when driving at highway speeds. Open windows increase wind resistance by creating drag. If the outdoor temperatures permit, use flow-through ventilation.

Would you like more tips? Write for the free booklet, "How to Save Gasoline...and Money." To request a free copy, write: ENERGY, Box 62, Oak Ridge, TN 37830.

GRUMMAN plane news

Published twice a month for the employees of Grumman Aerospace Corporation, Bethpage N.Y. 11714 as a function of the Public Affairs Dept., Brian Masterson, director.

Editor
Kathy Housley
Ext. 3293

Associate Editors
Gerry Kirshenbaum Ext. 5118
Norine Lyons Ext. 5119

Editorial Assistant
Clare Gorman
Ext. 8999

Plane News from outside line
516-575-3293

Welcome invitation. *While serving together on the China Policy Panel of the United Nations Association of the U.S. (UNA), Jack Bierwirth, Grumman Corporation Chairman, invited Representative John Anderson (R-ILL.) to stop by for a tour of Grumman next time he was in town. The congressman did just that. Above, Anderson (2nd L) tours Plant 2 with Bierwirth; George Skurla (R), Chairman and President of Grumman Aerospace; and John Schneider, Plant 2 manager.*

Come join Grumman family at July 14 picnic

In just two short weeks, you and your family could be partying under the pines and oaks at the 12-acre Calverton picnic grounds. The 38th Annual Grumman Family Picnic is slated for Saturday, July 14.

Though they can't guarantee sunshine, Charlie Fuschillo and his Employeees team are definitely promising another fun-filled family outing.

All Grummanites and their immediate families are invited. Tickets may be purchased for $3 each at all Employee Services Offices with the exception of children under 12 years of age, who are admitted free. No tickets will be sold at the gate.

There will be plenty of food and drink to go around, and hours of games and entertainment to add to the merriment of all. In addition to dance music, such popular rides as the Tilt-A-Wheel, Merry-Go-Round, Caterpillar and more will be running throughout the day for the enjoyment of both children and adults alike.

The tenth anniversary of the Lunar Landing is the theme of this year's picnic which will officially start at 10:00 a.m. although the park itself opens two hours earlier.

With the fun under way, picnickers are free to participate in sports and games, including 30-, 40-, and 50-yard dashes, potato sack, three-legged, and wheel barrow races, egg throwing and softball throwing contests. At 11:30 a.m. the Minute Men Drum Corps of Long Island, a new and welcome addition to the picnic, will perform. Following this will be an exciting exhibition game played by the Grumman men's and women's varsity softball team.

At 1:00 p.m. is **Showtime**, a five act show sure to delight every child. The show features magicians, comedians and animal acts.

In the afternoon the fun continues, with more dance music provided by the Grumman Employees Band and Rock Group, sports, games, boxing events and, as always, the drawing of the door prizes. In past years, the lucky winners have received such prizes as T.V. sets and other household appliances. There will be over 100 prizes awarded, so be sure to hold on to your ticket stubs.

Everything you could need is provided for at the picnic, but if you don't like roughing it, there may still be a few things to bring along for your comfort. Tablecloths, cups, napkins, folding chairs and tables may comein handy. Also, pitchers and ice coolers can help you to avoidted trips to the refreshment stands, and if you wish to cook your own meals, feel free to bring along charcoal and a grill.

The Grumman Medical Department urges all those who plan to attend the annual picnic to follow a few basic suggestions to help avoid health hazards. All fires should be put out completely with water poured over the coals. Also, charcoal grills should be kept out of foot paths.

Parents are urged to keep close watch over their children - over-eating and too many beverages can result in upset stomachs.

By following these few suggestions, the Medical Department hopes that your day at the picnic will be both enjoyable and accident-free.

How to get there

Directions to Calverton picnicgrounds: Take Long Island Expressway to exit 69, Wading River Rd., head north to Route 25, turn right and follow signs; or LIE to exit 68, William Floyd Pkwy., north to Route 25, turn right and follow signs. From the east, you may prefer to go north on Edwards Avenue, Route 71 off the LIE. Route 71 goes directly to the facilities then follow the signs.

If it rains

If it should rain on July 14, the picnic will be rescheduled for Sunday, July 15. If a postponement is necessary, it will be announced early Saturday morning over the following radio stations:

WBAB, Babylon (FM 102.3); WYNG, Babylon (1440 AM); WGBB, Freeport (1240 AM); WLIR, Garden City (FM 92.3); WHLI, Hempstead (1100 AM); WGSM, Huntington (740 AM); WLIX, Islip (540 AM); WALK, Patchogue (FM 97.5 AM 1370); WRIV, Riverhead (1390 AM); WLGN, Sag Harbor (1600 AM).

You can also find out about a postponement by calling 349-9400 in the Bethpage area, or 369-2266 in the Calverton Area.

Junior gloves

Entrant's name ..... Age .....Weight.....

Sponsor's name..... Ext..... Plant.....

Entries to be forwarded to Howard Healy — Plant 1 Employee Services

Hands on. *Another group has joined the Pride of Workmanship team: Stockroom Inventory Records, part of the Material Management Department. Above, Tom Harding, head of Material Management, is welcomed to the program by Joe Kingfield (L) and Bill Voorhest(R). 'In order to maintain economic inventory levels and avoid shortages, our inventory records must be accurate,' says Harding. 'Our Pride of Workmanship plan will stress accountability of stock, supporting the Grumman effort to provide the best product at the lowest possible cost.'*

Lucky escape. *Al Rowell, a Plant 3 chemical - tank truck driver, narrowly escaped horrifying injuries recently when he was transferring nitric acid from a storage tank to his truck. Accidentally the hose detached and the acid splashed over his head and chest. Thanks to his protective equipment — a face shield, hard hat, gloves and apron — he wasn't hurt. Rowell was named a member of the Wise Owl Club by the National Society for the Prevention of Blindness because his eyesight was saved, thanks to the face shield.*

P.S. Monteleone

A. Frasca

W.E. Thomas Jr.

M.C. Muro

R.S. Dluginski

E.E. Eglin

W.F. Breinlinger

A. Camizzi

A.E. Flad Jr.

service milestones

40

Peter P. Slowik, Convent. Mach. (3)

30

Ernest Vonder Heyden, Flt. Crews (4)
William H. Moore, Adv. A/C Syst. (5)
Eugene J. Bonan, Mgt. & Staff (5)
Richard C. Milligan, Public Affairs (5)
Ralph E. Frei, Mech. Syst. Prod. Suppt. (6)
Donald T. Ball, Mgr. Veh. Tech. (6)
Leopold E. Svihura, Flt. Ops. Insp. (7)
Gordon G. Simpson, Maint. (12)
William Blaschuk, Trans-Equip. Maint. (20)
Leonard J. Drace, Land Gear Carrier Suitab./Arm. (25)
Warner Lansing, Syst. Eng. Mgt. & Staff (35)
Frederick J. Schlichtmann, ILS Tech. Serv. (40)
Richard E. Walsh, Mtl. M/S (43)

Insurance note

Is there a June graduate in your family? Remember that dependent children are no longer covered by the Grumman health insurance family policy once they graduate from college. Their coverage can be converted to an individual policy however.

For further information, contact the Insurance office in Plant 28, Ext. 3146.

Richard W. Armstrong, Site Mgt. (79)
Samuel M. Williams, Assy. Meth. (2)
Ernest G. Finamore, Insp-Mech. (2)
Carlo R. Paladino, Veh. Liaison Eng. (36)

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Paul S. Monteleone, Prototype (1)
Arthur Frasca, Jigs & Fix. (2)
Walter E. Thomas Jr., Opt. Tool. (2)
Mary C. Muro, Telephone Serv. (2)
Ronald S. Dluginski, Convent. Mach. (3)
Ernest E. Eglin, Dtls. (3)
William M. Gordon Jr., N/C Mach. (3)
William F. Breinlinger, Mach. Oper-Tech. Serv. (3)
Andrew Camizzi, Mach. Oper-Parts Cntrl. (3)
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Francis J. Vazquez, Instru. Test (5)
Edward J. Dudeck, Prog. Mtl. Mgt. (5)
Henri C. Nadworny, Struct. Des. (5)
Gene R. Losee, Maint. (6)
Edward A. Teuber, Maint. (6)
Clement L. Wojciechowski, Maint. (6)
Lawrence Fields, Maint. (7)
Carmine A. Piccola, Plt. Protect. (6)
Wilfred D. Mascolo, Sturct. Syst. Prod. Suppt. (6)
Willia M. Spellmon, Food Serv. (7)
Thomas J. Emma, FTT Syst. (7)
Robert D. Taylor, Air. Ops. (7)
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Wilbur D. Pettit, Corp. Instru. Ground Test (25)
Robert S. Hornfeck, Invent. Rel. & Cntrl. (30)
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Herlin L. Burch, Trans-Ops. (36)
Victor Vohwinkel, ILS Mech. Eng./Des. (40)
Clifford R. Franklin, Struct. Anal. (40)
Julius Goldfarb, Prog. Mgt. (40)

F.J. Vazquez

E.J. Dudeck

G.R. Losee

E.A. Teuber

V. Annabel

C.L. Wojciechowski

C.A. Piccola

W.M. Spellmon

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Frank A. D'Elio, Tanks & Ducts (2)
Norman J. Egloff Jr., Indust. Eng. (2)
James P. Sullivan, Assy. Meth. (2)
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Eugene A. Cunningham, Cust. Rqmnts. (5)
Frederick C. Bauer, Assy. Tool & Hand. Equip. (6)
Louis F. Veprek, Qual. Eng. (6)
Carl F. Locker, FTT Tech. Suppt. (7)
Gerald J. Rosen, Corp. Instru. Syst. (7)
Herbert R. Hampton, Corp. Instru. Syst. (7)

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J.A. Moessmer

H.L. Burch

V. Vohwinkel

J.W. Pineo

M.J. Howe

M.I. Nutt

E. Brirton

H. Wagner

D.G. Williams

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Frederick G. Doyle, ILS Commod. Cntrl. (1)
Michael J. Petrocelli, ILS Verif. & ILS Suppt. (1)
Donald J. Macina, ILS Verif. & ILS Suppt. (1)
Leonard Matero, ILS RF/Cntrl. (1)
Michaelangel Calderone, ILS Syst. Des. Eng. (1)
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John P. Schneider, Pl. Op. (2)
Lido J. Ghezzi, Cutter/Grinder (2)
Robert Elkins, Opt. Tool. (2)
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Edward Fairchild, Chem. Mill (3)
Leslie G. Brown, Prod. Super. (3)
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Edward A. Miller, Flt. Oper. (4)
Frederick W. Kenyon, Assy. Meth. (4)
Diran Panshoukian, ILS Elect. Eng. (4)
Eugene F. Quarry, Suppt. Equip. Prod. (5)
George J. Quarry Jr., Suppt. Equip. Prod. (5)
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Allan F. Sipos, Present. Serv. (5)
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Ronald E. Price, Struct. Test (5)
Robert F. Aberle, Fin. Ops. (5)
William Cutler, Prop. & Spec. Prog. (5)
Thomas W. Hansen, Est. Res. (5)
William H. Barnard, Mgt. (5)
Frederick Lando, Cust. Rqmnts. (5)
Erwin Zeiser, Corp. Planng. Cntrl. & Budg. (5)
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Douglas A. Beauregard, Struct. (6)
Francis A. McDermott, Elect. Mech. ILS Suppt. (6)
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Elizabeth A. Smith, Repro. Serv. (15)
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Bernard J. Bellew, Rqmnts. Plnng. (30)
John J. Pitfick Jr., Matl. Mgt. M/S (30)
Philip E. Reed, Maint. Admin. (30)
Douglas B. Nicholson, Suppl. Plnng. & Cntrl. (30)
Howard R. Taylor, Suppl. Plnng. & Cntrl. (30)
Shirley Brummel, Fin. Dept. (30)
Natale J. Franzese, Suppl. Cntrl. (30)
Frank J. Zober, Suppl. Cntrl. (30)
Robert W. Devoe Jr., Facil. & Lab. Suppt. (32)
Gerard Sanchez, Mass. Prop. Anal. & Cntrl. (32)
Melvin Schachter, ILS Elect. Pkg. (35)
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James Kerr, Digit. Tech. (40)
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Richard J. Burke, Navig. & Cntrl. Equip. Des. (40)
Edward C. Hayes, Pl. Protect. (40)
Alfred H. Sontag, Circuit Anal. (43)
Walter Boswell, Avio. Syst. Test (43)
Robert J. Herz, Prog. Mgt. (43)
Vincent C. Bruccoleri, Rqmnts. Plnng. (43)
Frank J. Krieger, Config. Data Mgt. (43)
John T. Zito, Elect. Box & Pan Fab. (44)
Arthur L. Davis, Avio. Purch. (44)
James A. Hicks, Qual. Assurance (66)
Conrad L. Patterson, Inspect./QC (77)
Stanton L. Bessey, Iran (77)
William R. Hudek, E-2C Wings/F-14 Weapons (77)
Harlen W. Marion, Fuselage Assy. (77)
Audrey J. Raulerson, Finance & PC&B (77)
Cortlandt E. Schult, GSFC-Mission Ops. (84)
Joseph H. Rothenberg, GSFC-Mission Ops. (84)

On the Spot. *F-14 crew, Lt. (jg) Dave Easter (L) and Lt. Chris Quinn (2nd l) discuss F-14 sub-assembly methods with Grummanites in Houston.*

Houston and Tomcat — it's love at first sight

Most of the Grummanites working at Grumman Houston, have built parts for the Navy's air superiority fighter, the F-14 Tomcat. But few people have ever had the opportunity to see the plane they had a definite part in building.

All that changed recently when the Navy flew two Tomcats into Ellington Air Force Base in Texas for an air show. One of the crews - Lt. Chris Quinn and Lt. (jg) Dave Easter- stopped by the Grumman facility to tell the Grummanites face-toface what their aircraft is like to fly.

Meanwhile, everybody at Houston got a chance to see the two Tomcats in action. The new Houston facility's parking lot was an ideal spot to catch the latest Grumman/Navy fighter during dress rehearsal from the air show.

Give 'em a brake

It's that time of the year again. Long daylight hours. Twilight golf. A leisurely barbeque with the family. Plenty of time to cut the lawn and teach junior how to play baseball.

Understandably, everybody is in a rush to get home from work. But along with the hectic dash of homeward bound drivers to leave Grumman comes the old problem of forgetting to observe pedestrian crossings.

Plant Protection reports that though there have been plenty of complaints about drivers not heeding crossway signs, there luckily have been no accidents.

Every Crummanite is urged to give pedestrians a break. They want to enjoy the long summer days, too.

Trophy winners. *These Grummanites won various pocket billiard tournaments: (L to R) Marion Nowalkoski, John De Marco, Wayne Parham, and George Massey.*

DeMarco reclaims billiards crown

It was a classic ending to the annual GAA pocket billiards tournament. Two former champs, Frank Castiglione and John DeMarco, battled it out in the best-of-three finals.

With only three balls needed to be sunk by De Marco, Castiglione tried a long bank shot in desperation. But he stratched in the attempt. His opponent had little trouble claiming the title. De Marco won the final match, 100-73.

Over 20 Grummanites participated in the event. On the way to the final (and very successful) match, De Marco beat Gary Kershaw, 75-49; Rudy Polacek, 75-20; Jack Jenkins, 100-63; and Frank Castiglione, 100-83. Since it was a double elimination tourney, Castiglione then had to beat George Massey. He did so, 100-31. He then handed De Marco his first defeat in the tourney, 100-21. But it was De Marco who eventually reclaimed the GAA title he had won two years ago.

Touted as one of the promising newcomers to the Grumman pocket billiard circuit, Wayne Parham demonstrated that he is indeed just that. In an action-packed finale, he knocked off former tourney champ George Massey by a score of 75-65, to capture the 1979 handicap round robin championship.

Earlier this year, Parham wrote a new chapter in his billiard career, by beating "Fast Eddie." The loser is the nationally known player who took on Minnesota Fats in the movie, "The Hustler."

Other league action

When invited to join the Grumman Handicap billiard league, Castiglione was a bit apprehensive. It seemed he would have to spot his opponents up to 40 points. Since the league plays 75-point games, who can blame him? But Frank overcame the handicap and took the 1979 handicap billiard league crown.

The runner-up spot was filled by Marion Nowakoski, a league rookie ... and another very promising newcomer. He just fell a few points shy of winning the entire league championship.

Pinehurst No. 2

As PLANE NEWS was going to press, over 60 men and women were teeing off on the Yellow Course at Bethpage in the first of three GAA Mixed Pinehursts this season.

The next tourney is slated for Wednesday, July 18. Entry fee is $5 per golfer. To sign-up contact GAA, Ext. 2133 or 2269.

Showtime

The Employee Services (ES) offices are now selling tickets to the following shows at Westbury Music Fair: Carousel, Sunday, July 15, $10.75 per ticket; and Dom DeLuise, Wednesday, August 29, $8.85 per ticket. Tickets may be ordered at any ES office.

Patchogue Mixed: rulers of the lanes

June 3 was a great day for the husband-and-wife bowling team of Mary and Ed Harse, and Pat and Clyde Schelp. Representing the Monday Night Mixed league, the Harse's and Schelp's beat all the other 25 GAA league champs for the 1979 Tourney of Champions title.

They piled up a three-game score (with handicap) of 2,478. The Guys and Dolls team — Sue Bookman, Ken Grunenberg, Linda Bookman and John Zito — finished 14 pins behind the winners. Patchogue Mixed league represented by John and June Erickson, Dot von Glam and Mickey Garrett captured third place with a total pinfall of 2,456.

The prize for (handicapped) high series-men went to Rocky Famiglietti with 680, while Pat Schelp won the trophy for women with her 672 handicapped three-game series. Joe Glasser and Sue Bookman bowled 235 and 194, respectively, to win high game trophies.

Champ of champs. *Chet Baumgartner, (C) director of GAA, presented the 1979 GAA Tournament of Champs trophy to members of the Monday Night Mixed league: team (L to R) front row, Mary Harse and Pat Schelp; back row, Edward Harse and Clyde Schelp. (Photo by Rich Breunig)*

Sporting highlights

In the late 60's, Grumman won the National Industrial Softball Championship. Members of that championship team have challenged the 1979 Grumman varsity to a lunchtime softball game. Can youth beat experience? Come on down to the Plant 3 softball field on Monday, July 2, at noon to find out. Rain date is slated for Tuesday, July 3. . . .

The Grumman women's varsity softball team annihilated its first opponent of the 1979 season by a score of 37-1. The unlucky opposition was Singer. The varsity continued its winning streak by beating Avis, 12-11; and Seaboard World, 4-3. But in the following game, the Stanton Stars handed the Grummanites their first loss of the year, 8-6. Representing Grumman in the L.I. Independent Industrial league are: infielders Evelyn Doherty, Linda Schrage, Terry Vetter, Diane Matzinger, Robin Fey, Bonnie Dressler, Peggy van Scotter, and Vickie Kral; outfielders Debbie Bianco-Birkl; Wende Eccles, Mickey Comparetta, Jane Steimer, Rita Roth, Alice McKenna and Peggy Sticco; catchers Lorraine McCormack and Joan Paulis; and pitchers Sue Fisher and Carol Glasser. . . .

There will be an organizational meeting of the newly formly Disabled Veterans Club on Wednesday, July 11, at 5 p.m. in the Plant 3 cafeteria. For further information, contact GAA, Ext. 2133 or 2269.

Roses are red, violets are blue

Preiser has better roses than you

Despite heavy rains that destroyed many blooms, nearly 200 rose growers were on hand to exhibit their garden best at the annual Grumman Rose Show held on Wednesday, June 13, in the Plant 35 cafeteria. Gus Preiser, a leadman in Plant 3's Honeycomb Production department, took top honors. His "Prima Ballerina" rose earned him his third "Queen of the Show" award in over 20 years of competition.

Other categories were also dominated by Gus; he took four other firsts in separate divisions. Pete Haring made a clean sweep of the White Rose category, and Ray Muntz starred in the miniature division.

Awards were presented by Charlie Fuschillo, head of Employee Services. First place winners received Early American Liberty Bell reproductions. Second, third, and fourth place winners won Employee Services gift certificates. Other champion growers (in order of their placement) were:

One bloom per stem--Class one: Gus Preiser, Ray Muntz, Chuck Belensky, Preiser. Class two: Preiser, Donna Culleton, Belensky, (3rd and HM). Class three: Belensky, Haring, Charles Shatuck. Class four: Helen Chlander, Culleton, Preiser (3rd and HM). Class five: Preiser, Harry Zvonik, Joe Schaefer, Mike Gabriel. Class six: Deidre Vitale, Betty Vescelius, Lillian Rese and Bob Kramisen (3rd place tie). Class seven: Haring, Ray Muntz, (2nd, 3rd and HM).

Sprays--Class eight: Schaefer, Preiser, Kay Trestka, Kramisen. Class nine: Haring (1st and 2nd), Shaefer. Class ten: Preiser, Zvonik, Trestka, Haring.

Five-10 stems of roses--Gabriel, Muntz, Vitale, Haring, Belensky. Seasonal Material--Single Specimen: Duane Sadowski, Chlander, Sadowski (3rd and HM). Arrangements: Rath (1st and 2nd), Hagen, Rath.

Coming up roses. *Winners of the 1979 Grumman Rose Show, showing off their prize-winning blooms. Pictured (front row L to R: Gus Preiser, Kay Trestka; (back row) Mike Gabriel, Deidre Vitale, Pete Haring, Chuck Belensky, George Rath and Charlie Fushillo.*

Summer delights. *Hundreds of Grummanites are taking advantage of the 'Picnic in the Park' facilities at McKay field during lunch hours. Bocce, horseshoes, miniature golf and volleyball are just a few of the activities available. Of course, Food Services supplies a varied menu for the outdoor diners, too. (Photos by Larry van Wallendale).*

Golf classic set for Aug. 9

Regardless of how high or low their handicaps, Grummanites have made the annual GAA golf championship and kickers tournament *the* big golf outing of the year at Grumman. This year's golf classic is slated for August 9 at the Pine Hills Country Club in Manorville.

Due to large turnouts in recent years, a special sign-up will take place on Tuesday, July 10, in the GAA office building next to Plant 2 at 5:15 p.m. One member of each foursome must be present at this time to fill out an entry form. These entry forms will then be draw to determine who gets a slot in the 1979 tourney. Full payment for the entire team is due at this time. Mike Cherry, GAA tourney director, also reminds all those interested that a foursome can only be entered; twosomes will not be eligible for entry.

The all-day outing costs $22.50 per golfer. This price includes greens fee, cocktail hour with hors d'oeuvres, and buffet dinner. Of course, it entitles all entrants a shot at trophies and inclusion in the kickers prize drawing.

Golf carts are also available at the Pine Hills Country Club. Each cart costs $12.84. These carts can be reserved at the GAA building and paid for on the day of the tourney at the Pine Hills golf shop.

As in years gone by, there are plenty of trophies awarded: low net for men, seniors, and women; low gross for men, seniors, and women; low net for men using the Callaway system; second place - low net and low gross; and longest drive, and closest-to-pin for both men and women golfers.

If you have any questions about the tourney, contact Mike Cherry, Ext. 2133 or 2269.

GRUMMAN plane news

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BULK RATE
POSTAGE PAID
HICKSVILLE, N.Y. 11802
PERMIT NO. 1110

Vol. 38, No. 12, June 29, 1979. Bethpage, N.Y. 11714